L3

L8

(FILE 'HOME' ENTERED AT 11:08:26 ON 22 OCT 2007)

FILE 'REGISTRY' ENTERED AT 11:08:34 ON 22 OCT 2007

L1 STRUCTURE UPLOADED

L2 50 SEA SSS SAM L1

FILE 'STNGUIDE' ENTERED AT 11:09:06 ON 22 OCT 2007

FILE 'REGISTRY' ENTERED AT 11:33:43 ON 22 OCT 2007

STRUCTURE UPLOADED

L4 35 SEA SSS SAM L3

L5 36 SEA SSS SAM L1 AND L3

L6 STRUCTURE UPLOADED

L7 0 SEA SSS SAM L1 AND L6

FILE 'LREGISTRY' ENTERED AT 12:03:34 ON 22 OCT 2007

0 SEA SSS SAM L1 AND L6

L9 0 SEA SSS FUL L1 AND L6

L10 STRUCTURE UPLOADED

L11 0 SEA SSS SAM L1 AND L6 AND L10

FILE 'REGISTRY' ENTERED AT 12:05:35 ON 22 OCT 2007

L12 0 SEA SSS SAM L1 AND L6 AND L10

FILE 'ZCAPLUS' ENTERED AT 12:06:42 ON 22 OCT 2007 E US2005-542028 /APPS

L13 1 SEA ABB=ON PLU=ON US2005-542028 /AP
D SCA
SEL RN

FILE 'REGISTRY' ENTERED AT 12:08:04 ON 22 OCT 2007

134 SEA ABB=ON PLU=ON (124397-96-2/BI OR 128796-39-4/BI OR L14 135579-86-1/BI OR 13965-03-2/BI OR 142-61-0/BI OR 1765-93-1/BI OR 1857-57-4/BI OR 187872-11-3/BI OR 1929-29-9/BI OR 22767-72-2 /BI OR 2314-37-6/BI OR 2969-81-5/BI OR 312693-07-5/BI OR 3153-37-5/BI OR 34598-49-7/BI OR 51114-94-4/BI OR 53375-71-6/BI OR 622835-34-1/BI OR 693-02-7/BI OR 723759-97-5/BI OR 723759-98-6/BI OR 723759-99-7/BI OR 723760-00-7/BI OR 723760-01 -8/BI OR 723760-02-9/BI OR 723760-03-0/BI OR 723760-04-1/BI OR 723760-05-2/BI OR 723760-06-3/BI OR 723760-07-4/BI OR 723760-08 -5/BI OR 723760-09-6/BI OR 723760-10-9/BI OR 723760-11-0/BI OR 723760-12-1/BI OR 723760-13-2/BI OR 723760-14-3/BI OR 723760-15 -4/BI OR 723760-16-5/BI OR 723760-17-6/BI OR 723760-18-7/BI OR 723760-19-8/BI OR 723760-20-1/BI OR 723760-21-2/BI OR 723760-22 -3/BI OR 723760-23-4/BI OR 723760-24-5/BI OR 723760-25-6/BI OR 723760-26-7/BI OR 723760-27-8/BI OR 723760-28-9/BI OR 723760-29 -0/BI OR 723760-30-3/BI OR 723760-31-4/BI OR 723760-32-5/BI OR 723760-33-6/BI OR 723760-34-7/BI OR 723760-35-8/BI OR 723760-36 -9/BI OR 723760-37-0/BI OR 723760-38-1/BI OR 723760-39-2/BI OR 723760-40-5/BI OR 723760-41-6/BI OR 723760-42-7/BI OR 723760-43 -8/BI OR 723760-44-9/BI OR 723760-45-0/BI OR 723760-46-1/BI OR 723760-47-2/BI OR 723760-48-3/BI OR 723760-49-4/BI OR 723760-50 -7/BI OR 723760-51-8/BI OR 723760-52-9/BI OR 723760-53-0/BI OR 723760-54-1/BI OR 723760-55-2/BI OR 723760-56-3/BI OR 723760-57 -4/BI OR 723760-58-5/BI OR 723760-59-6/BI OR 723760-60-9/BI OR 723760-61-0/BI OR 723760-62-1/BI OR 723760-63-2/BI OR 723760-64 -3/BI OR 723760-65-4/BI OR 723760-66-5/BI OR 723760-67-6/BI OR

723760-68-7/BI OR 723760-69-8/BI OR 723760-70-1/BI OR 723760-71

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-2/BI OR 723760-72-3/BI OR 723760-73-4/BI OR 723760-74-5/BI OR
               723760-75-6/BI OR 723760-76-7/BI OR 723760-77-8/BI OR 723760-7
       1004917 SEA ABB=ON PLU=ON (C6/ESS (S) C5/ESS)
L15
L16
           102 SEA ABB=ON PLU=ON L14 AND L15
L17
            32 SEA ABB=ON PLU=ON L14 NOT L16
               D SCA
L18
             0 SEA SUB=L15 SSS SAM L1 AND L6
L19
               STRUCTURE UPLOADED
L20
               QUE ABB=ON PLU=ON L19 AND L1
               D L10
L21
               QUE ABB=ON PLU=ON L19
L22
               QUE ABB=ON PLU=ON L19 AND L10
    FILE 'STNGUIDE' ENTERED AT 12:25:05 ON 22 OCT 2007
    FILE 'REGISTRY' ENTERED AT 12:27:47 ON 22 OCT 2007
L23
               STRUCTURE UPLOADED
L24
            20 SEA SUB=L15 SSS SAM L23
               D STAT QUE L24
L25
          5812 SEA SUB=L15 SSS FUL L23
               SAVE TEMP L25 VAL028STR23L/A
L26
               STRUCTURE UPLOADED
L27
            12 SEA SUB=L25 SSS SAM L26
               D STAT QUE L27
L28
           289 SEA SUB=L25 SSS FUL L26
               SAVE TEMP L28 VAL028STR26L/A
    FILE 'ZCAPLUS' ENTERED AT 12:35:51 ON 22 OCT 2007
L29
            87 SEA ABB=ON PLU=ON L28
L30
               ANALYZE PLU=ON L29 1- RN: 5313 TERMS
    FILE 'REGISTRY' ENTERED AT 12:36:23 ON 22 OCT 2007
            1 SEA ABB=ON PLU=ON 52528-78-6
            1 SEA ABB=ON PLU=ON 89103-85-5
L32
             1 SEA ABB=ON PLU=ON 34175-96-7
L33
L*** DEL
            0 S S 105-36-2
L34
             1 SEA ABB=ON PLU=ON 105-36-2
              D L30
L35
            1 SEA ABB=ON PLU=ON 27366-21-8
L36
            1 SEA ABB=ON PLU=ON 27366-42-3
L37
            1 SEA ABB=ON PLU=ON 34169-70-5
             1 SEA ABB=ON PLU=ON 34175-98-9
L38
L39
             2 SEA ABB=ON PLU=ON L28 AND (L31 OR L32 OR L33 OR L34 OR L35
               OR L36 OR L37 OR L38)
               D SCA
L40
               STRUCTURE UPLOADED
L41
            6 SEA SUB=L25 SSS SAM L40
L42
           165 SEA SUB=L25 SSS FUL L40
               SAVE TEMP L42 VAL028STR40L/A
    FILE 'ZCAPLUS' ENTERED AT 12:41:20 ON 22 OCT 2007
L43
            31 SEA ABB=ON PLU=ON L42
    FILE 'REGISTRY' ENTERED AT 12:55:58 ON 22 OCT 2007
L44
              STRUCTURE UPLOADED
L45
            7 SEA SUB=L25 SSS SAM L44
L46
          219 SEA SUB=L25 SSS FUL L44
L47
            0 SEA SSS SAM L44
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FILE 'ZCAPLUS' ENTERED AT 13:05:21 ON 22 OCT 2007
L48
            64 SEA ABB=ON PLU=ON L46
L49
            85 SEA ABB=ON PLU=ON L43 OR L48
    FILE 'REGISTRY' ENTERED AT 13:06:12 ON 22 OCT 2007
L50
            99 SEA ABB=ON PLU=ON L42 AND L46
    FILE 'ZCAPLUS' ENTERED AT 13:06:40 ON 22 OCT 2007
L51
            10 SEA ABB=ON PLU=ON L50
L52
             0 SEA ABB=ON PLU=ON L51 NOT L43
            21 SEA ABB=ON PLU=ON L43 NOT L51
L53
            54 SEA ABB=ON PLU=ON L48 NOT L51
L54
L55
            O SEA ABB=ON PLU=ON L53 AND L54
L56
            10 SEA ABB=ON PLU=ON L51 AND (L43 OR L48)
L57
            75 SEA ABB=ON PLU=ON L53 OR L54
           38 SEA ABB=ON PLU=ON L57 AND J/DT
L58
           36 SEA ABB=ON PLU=ON L57 AND P/DT
L59
            39 SEA ABB=ON PLU=ON L57 NOT L59
L60
L61
            31 SEA ABB=ON PLU=ON L60 AND PY<2003
L62
           31 SEA ABB=ON PLU=ON L60 AND PY<2004
L63
           33 SEA ABB=ON PLU=ON L59 AND PRD<20031216
L64
           33 SEA ABB=ON PLU=ON L59 AND PD<20031216
           33 SEA ABB=ON PLU=ON L59 AND AD<20031216
L65
           64 SEA ABB=ON PLU=ON (L62 OR L63 OR L64 OR L65)
21 SEA ABB=ON PLU=ON L66 AND L53
L66
L67
L68
           43 SEA ABB=ON PLU=ON L66 AND L54
L69
           11 SEA ABB=ON PLU=ON ADJE N?/AU
L70
          228 SEA ABB=ON PLU=ON BRUNET M?/AU
L*** DEL 29 S POCHE D?/AU
L71
           21 SEA ABB=ON PLU=ON ZEILLER J?/AU
          167 SEA ABB=ON PLU=ON ROCHE D?/AU
L72
L73
           18 SEA ABB=ON PLU=ON YVON S?/AU
L74
           18 SEA ABB=ON PLU=ON GUYARD DANGR?/AU OR GUYARD V?/AU
L75
           27 SEA ABB=ON PLU=ON CONTARD F?/AU
L76
           69 SEA ABB=ON PLU=ON GUERRIER D?/AU
            49 SEA ABB=ON PLU=ON FERRAND G?/AU
L77
L78
            16 SEA ABB=ON PLU=ON BONHOMME Y?/AU
L79
             2 SEA ABB=ON PLU=ON L56 AND (L69 OR L70 OR L71 OR L72 OR L73
               OR L74 OR L75 OR L76 OR L77 OR L78)
             0 SEA ABB=ON PLU=ON L67 AND (L69 OR L70 OR L71 OR L72 OR L73
L80
               OR L74 OR L75 OR L76 OR L77 OR L78)
L81
             0 SEA ABB=ON PLU=ON L68 AND (L69 OR L70 OR L71 OR L72 OR L73
               OR L74 OR L75 OR L76 OR L77 OR L78)
L82
             4 SEA ABB=ON PLU=ON L25 AND (L69 OR L70 OR L71 OR L72 OR L73
               OR L74 OR L75 OR L76 OR L77 OR L78)
               D SCA
    FILE 'REGISTRY' ENTERED AT 13:16:41 ON 22 OCT 2007
    FILE 'ZCAPLUS' ENTERED AT 13:16:45 ON 22 OCT 2007
               D STAT QUE L79
               D STAT QUE L82
L83
             4 SEA ABB=ON PLU=ON L79 OR L82
               D IBIB ABS HITSTR L83 1-4
    FILE 'REGISTRY' ENTERED AT 13:18:02 ON 22 OCT 2007
    FILE 'ZCAPLUS' ENTERED AT 13:18:12 ON 22 OCT 2007
               D STAT QUE L56
```

8 SEA ABB=ON PLU=ON L56 NOT L83

L84

D IBIB ABS HITSTR L84 1-8

FILE 'REGISTRY' ENTERED AT 13:19:35 ON 22 OCT 2007

FILE 'ZCAPLUS' ENTERED AT 13:19:47 ON 22 OCT 2007 D STAT OUE L67

L85

21 SEA ABB=ON PLU=ON L67 NOT (L83 OR L84) D IBIB ABS HITSTR L85 1-21

FILE 'REGISTRY' ENTERED AT 13:20:45 ON 22 OCT 2007

FILE 'ZCAPLUS' ENTERED AT 13:20:48 ON 22 OCT 2007 D STAT QUE L68

L86

43 SEA ABB=ON PLU=ON L68 NOT (L85 OR L84 OR L83) D IBIB ABS HITSTR L86 1-43

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 19 OCT 2007 HIGHEST RN 951118-42-6 DICTIONARY FILE UPDATES: 19 OCT 2007 HIGHEST RN 951118-42-6

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http://www.cas.org/support/stngen/stndoc/properties.html

FILE STNGUIDE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Oct 19, 2007 (20071019/UP).

FILE LREGISTRY

LREGISTRY IS A STATIC LEARNING FILE

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FILE ZCAPLUS

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